STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

HOO NEW YORK AVENUE, N.W., SUITE 600 WASHINGTON, D.C. 20005-3934

(202) 371-2600

FACSIMILE (202) 371-2540, (202) 371-6566

ROBERT GREENE STERNE EDWARD J KESSLER JORGE A GOLDSTEIN SAMUEL L FOX DAVID K S. CORNWELL ROBERT W ESMOND TRACY-GENE G DURKIN MICHELE A CIMBALA MICHAEL B RAY

ROBERT E SOKOHL ERIC K STEFFE MICHAEL O LEE JOHN M COVERT LINDA E ALCORN RAZ E FLESHNER ROBERT C MILLONIG STEVEN R LUDWIG MICHAEL V MESSINGER

TIMOTHY J SHEA, JR DONALD R MCPHAIL PATRICK E GARRETT BARBARA A PARVIS STEPHEN G. WHITESIDE\* NOEL B WHITLEY\* KIMBERLIN L. MORLEY

HEIDI L KRAUS\*
JEFFREY R KURIN\* CARL B MASSEY, JR . RAYMOND MILLIEN\*
PATRICK D O'BRIEN\* BRIAN S ROSENBLOOM\* LAWRENCE B BUGAISKY CRYSTAL D SAYLES\* EDWARD W YEE\*

DONALD J FEATHERST GRANT E REED\*\* VICTOR E JOHNSON\*\* SERGE SIRA\*\* SUZANNE E ZISKA\*\* BRIAN J DEL BUONO" CAMERON H TOUSI'S VINCENT L CAPUANO" DONALD R. BANOWIT\*\*
DAVID P MAIVALD\*\*

CALL 1643

\*BAR OTHER THAN D.C. \*\*REGISTERED PATENT AGENTS

March 25, 1999

WRITER'S DIRECT NUMBER: (202) 789-5507 INTERNET ADDRESS: GEREED@SKGF.COM

MAY 2 0 1999

AL E. D

- Assistant Commissioner for Patents Washington, D.C. 20231

MATRIX CUSTOMER SERVICE CENTER

Re: U.S. Utility Patent Application

Appl. No. 08/836,576

U.S. National Phase of PCT/FR95/01495 Intl. Appl. Filed: November 14, 1995

102(e) date: September 9, 1997

For: **Adjuvant for Vaccine Composition** 

Inventors:

Haensler et al.

Our Ref:

0725.0100001/SLF/GER

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal (Form PTO/SB/17) (in duplicate);
- 2. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1) (in duplicate);
- 3. Amendment and Reply Under 37 C.F.R. § 1.111;
- Attachment 1: Barnes, P.F. et al., Infection and Immunity 61: 197-203 (1993); 4.
- 5. Attachment 2: Romagnini, S., J. Clin. Immunology 15: 121-129 (1995);
- 6. Attachment 3: Katsikis, P.D. et al., Intl. Immunology 7: 1287-1294 (1995);

Assistant Commissioner for Patents March 25, 1999 Page 2

- 7. Attachment 4: Del Pret, G. and S. Romagnani, *Trends in Microbiology 2*: 4-6 (1994);
- 8. Attachment 5: Ghalib, H.W. et al., J. Immunology 154: 4623-4629 (1995);
- 9. Attachment 6: Sieling, P.A. and R.L. Modlin, *Immunobiology* 191: 378-387 (1994);
- 10. Check No. 24033 in the amount of \$906.00 to cover:

\$870.00 Extension fee within third month (37 C.F.R. § 1.117(a)(3)); \$ 36.00 Excess claims over 20 (37 C.F.R. § 1.16(c)); and

11. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Grant E) Reed

Agent for Applicants

Registration No. 41,264

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28

Complete if Known	
Application Number	08/836,576
Filing Date	September 9, 1997
First Named Inventor	Jean HAENSLER
Examiner Name	Brumback, B.
Group / Art Unit	1643
Attorney Docket Number	0725.0100001/SLF/GFR

TOTAL AMOUNT OF PAYMENT (\$) 906.00 METHOD OF PAYMENT (check one) FEE CALCULATION (continued) l.  $\square$  The Commissioner is hereby authorized to charge ADDITIONAL FEES indicated fees and credit any overpayment to: Deposit Account 19-0036 Large Entity Deposit Account Name Small Entity Sterne, Kessler, Goldstein & Fox P.L.L.C Fee Code (\$) Code (\$) Fee Description Charge Any Additional Fee 105 Charge the Issue Fee Set 130 205 65 Surcharge - late filing fee or oath Required Under 37 CFR in 37 CFR 1.18 at the 1.16 and 1.17 Mailing of the Notice of Allowance 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 Non-English specification Payment Enclosed: 130 Check No. 24033 ☐ Money Order 147 ⊠ Other 2.520 147 2,520 For filing a request for reexamination \*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below 112 920 112 Requesting publication of SIR prior to Examiner action to Deposit Account No. 19-0036 920\* FEE CALCULATION 113 1,840\* Requesting publication of SIR after Examiner action 113 1840\* 115 110 215 1. BASIC FILING FEE 55 Extension for reply within first month 116 380 216 190 Extension for reply within second month arge Entity Small Entity 117 870 217 Extension for reply within third month Fee Fee Fee 870.00 Fee Description Fee Paid 1.360 Code (\$) Code 218 (\$) 680 Extension for reply within fourth month 128 1.850 228 101 925 Extension for reply within fifth month 760 201 380 Utility filing fee 119 300 219 106 150 Notice of Appeal 310 206 Design filing fee 120 300 220 150 Filing a brief in support of an appeal 107 480 207 240 Plant filing fee 121 260 130 Request for oral hearing 760 208 380 138 1.510

108 Reissue filing fee 138 1,510 Petition to institute a public use proceeding 150 140 214 75 Provisional filing fee 110 240 Petition to revive - unavoidable 141 1,210 241 605 Petition to revive - unintentional 142 1,210 242 605 Utility issue fee (or reissue) SUBTOTAL (1) (\$) 0 143 430 243 215 Design issue fee 144 580 244 EXTRA CLAIM FEES 290 Plant issue fee Extra Fee Paid 122 130 122 130 Petitions to the Commissioner Total Claims \_\_63 - 61\*\* = 2 X 18 36.00 Indep. Claims 3 \_- 6\*\* = <u>0</u> 123 50 123 X 78 Multiple Dependent Claims 126 240 126 or number previously paid, if greater; For Reissues, see below Entity arge Small Entity 581 Fee Fee 40 581 40 Fee Description Code (\$) Code (\$) (times number of properties) 103 18 203 9 Claims in excess of 20 146 760 246 102 78 202 39 Independent claims in excess of 3 104 260 204 130 149 Multiple dependant claim 760 249 (37 CFR 1.129(b)) 108 78 209 39 \*\*Reissue independent claims over original patent

50 Petitions related to provisional applications 240 Submission of Information Disclosure Stmt Recording each patent assignment per property Filing a submission after final rejection (37 CFR 1.129(a)) For each additional invention to be examined Other fee (specify)

SUBTOTAL (3)

\*\*Reissue claims in excess of 20 and Other fee (specify) over original patent

110

18

210

SUBTOTAL (2) (\$) 36.00

\*Reduced by Basic Filing Fee Paid

(\$) 870.00 SUBMITTED BY Complete (if applicable) Typed or Printed Name Grant E. Reed Reg. Number 41.264 Signature March 25, 1988 Date Deposit Acct. User ID

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sunt to the Chief Information Officer. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.